## 1 ABSTRACT

A vertebral drill bit for forming a pathway through a pedicle into a vertebral body. The vertebral drill bit includes a cutting shank having a generally uniform diameter, an attachment head at one end of the cutting shank and a tip at the other end of the cutting shank. Also included is a point at which the diameter of the cutting shank at the second end begins to get smaller to form the tip. A flute is formed in the cutting shank and extends from the end to the tip. An edge of the flute from the first end to proximate the point is sharp for cutting, while edges of the flute from the point to the tip are rounded.